## **EAST Search History**

| Ref# | Hits | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|------|------|--|--|---------------------|---------|---------------------|
| S1   | 12   | Misu-isao.in. or isao-misu.in. or tamura-yuya.in. or yuya-tamura.in.                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/24<br>11:13 |
| S2   | 3842 | nidec.as.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/22<br>17:12 |
| S3   | 297  | nidec adj corporation.as.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/22<br>17:14 |
| S4   | 151  | nidec adj corporation.as. and spindle.bi.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/22<br>17:15 |
| S5   | 56   | nidec adj corporation.as. and spindle.ab.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/23<br>09:15 |
| S6   | 6    | nidec adj corporation.as. and spindle.ab. and oil adj repel\$4.bi.                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/24<br>12:44 |
| S7   | 43   | spindle adj motor and (oil near repel \$4) and station\$3 and rotat\$3 and bearing.bi. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/23<br>13:31 |
| S8   | 0    | 427/155.ccls. and spindle adj motor. bi.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/23<br>09:50 |
| S9   | 0    | 427/296.ccls. and spindle adj motor. bi.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/23<br>09:50 |

| <b>S</b> 10 | 4   | 427/256.ccls. and spindle adj motor.<br>bi.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/23<br>09:51 |
|-------------|-----|--|--|----|-----|---------------------|
| S11         | 34  | (("20040187955") or<br>("20060060840") or ("4259905") or<br>("4305978") or ("4347289") or<br>("4355065") or ("4400414") or<br>("4401739") or ("4476782") or<br>("4529783") or ("4539047") or<br>("4551516") or ("4578112") or<br>("4589920") or ("4903599") or<br>("4962156")).PN. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/23<br>11:20 |
| S12         | 133 | spindle adj motor and (oil near repel<br>\$4)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/23<br>13:31 |
| S13         | 131 | spindle adj motor and (oil ADJ repel\$4)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/23<br>13:58 |
| S14         | 36  | spindle adj motor and (oil ADJ repel\$4) and (vacuum or suc\$4)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/23<br>14:20 |
| S15         | 13  | ("20040107577"   "20040187955"   "20040206577"   "20040256178"   "20050081384"   "20050095159"   "3536925"   "3741656"   "5768784"   "5894868"   "6370209"   "6733180").PN.  | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2007/10/23<br>14:37 |
| S17         | 2   | ("2001232289").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/23<br>14:37 |
| S18         | 554 | 427/154.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>11:01 |
| S19         | 0   | S18 and spindle adj motor  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>11:01 |

| S20 | 2    | S18 and oil adj repel\$4                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:02 |
|-----|------|---|--|----|----|---------------------|
| S21 | 426  | 427/156.ccls.                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:03 |
| S22 | 1    | S21 and spindle adj motor                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:07 |
| S23 | 1    | \$21 and oil adj repel\$4                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:07 |
| S24 | 522  | 427/350.ccls.                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:13 |
| S25 | 6989 | S24 and (spindle adj motor) or oil adj repel\$4     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:15 |
| S26 | 1    | S24 and spindle adj motor                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:23 |
| S27 | 0    | \$24 and (spindle adj motor) and (oil adj repel\$4) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:24 |
| S28 | 470  | 427/352.ccls.                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:24 |
| S29 | 0    | S28 and spindle adj motor                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/24<br>11:24 |

| S30         | 22   | S28 and oil adj repel\$4   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>1BM_TDB | OR | ON  | 2007/10/24<br>11:25 |
|-------------|------|--|--|----|-----|---------------------|
| S31         | 3    | S28 and (oil adj repel\$4) and motor   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>1BM_TDB | OR | ON  | 2007/10/24<br>11:25 |
| S32         | 2    | ("20040187955").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/24<br>12:49 |
| S33         | 1063 | (Oil or hydrocarbon or fuel) adj<br>repell\$3 same<br>((polytetrafluoroethylene or PTFE)<br>or (polyfluorovinylidene or PVDF)<br>or (polyfluorovinyl or PVF) or<br>(ethylene-tetrafluoroethylene<br>copolymer or ETFE) or (ethylene-<br>chlorotrifluor- oethylen copolymer<br>or ECTFE)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>13:51 |
| S34         | 37   | S33 same (suc\$4 or blow\$3 or vacuum)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>13:22 |
| S35         | 4    | S33 same (spindle or motor)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>13:09 |
| S36         | 84   | \$33 same (air or suc\$4 or blow\$3 or vacuum)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>13:23 |
| <b>S</b> 37 | 2    | US-6395331-\$.DID.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>13:49 |
| S38         | 10   | JP-08140304-\$.DID. OR JP-<br>2000266052-\$.DID. OR JP-<br>2001059082-\$.DID. OR JP-<br>2001232289-\$.DID. OR JP-<br>2001304263-\$.DID.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>13:51 |

| <b>S</b> 39 | 1063 | (Oil or hydrocarbon or fuel or lubrica\$2) adj repell\$3 same ((polytetrafluoroethylene or PTFE) or (polyfluorovinylidene or PVDF) or (polyfluorovinyl or PVF) or (ethylene-tetrafluoroethylene copolymer or ETFE) or (ethylene-chlorotrifluor- oethylen copolymer or ECTFE)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>14:11 |
|-------------|------|---|--|----|-----|---------------------|
| S40         | 448  | \$39 and (air or blow\$3 or suc\$4 or vacuum)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>14:13 |
| S41         | 1    | \$39 and (air or blow\$3 or suc\$4 or vacuum) and misu-isao.in.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>14:14 |
| S42         | 69   | \$39 and (air or blow\$3 or suc\$4 or vacuum) and move\$4   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>14:25 |
| S43         | 14   | \$39 and (air or blow\$3 or suc\$4 or vacuum) and move\$4 and (spindle or motor)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>14:26 |
| S44         | 70   | 427/350.ccls. and (air or blow or suc\$4 or vacuum) same (oil or lub\$6 or fuel or hydrocarbon)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/24<br>15:30 |
| S45         | 13   | ("20040107577"   "20040187955"   "20040206577"   "20040256178"   "20050081384"   "20050095159"   "3536925"   "3741656"   "5768784"   "5894868"   "6370209"   "6733180").PN. OR ("7040019"). URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2007/10/24<br>16:00 |
| <b>S</b> 46 | 1    | ("20030221317").PN.   | DERWENT  | OR | OFF | 2007/10/29<br>08:05 |
| S48         | 5    | (hydrodynamic adj bear\$3) same ((polytetrafluoroethylene or PTFE) or (polyfluorovinylidene or PVDF) or (polyfluorovinyl or PVF) or (ethylene-tetrafluoroethylene copolymer or ETFE) or (ethylene-chlorotrifluor- oethylen copolymer or ECTFE))                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>08:32 |

| <b>S4</b> 9 | 92  | (hydrodynamic adj bear\$3) and ((polytetrafluoroethylene or PTFE) or (polyfluorovinylidene or PVDF) or (polyfluorovinyl or PVF) or (ethylene-tetrafluoroethylene copolymer or ETFE) or (ethylene-chlorotrifluor- oethylen copolymer or ECTFE)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>08:33 |
|-------------|-----|--|--|----|-----|---------------------|
| <b>S</b> 50 | 0   | 427/305.ccls. and ((oil or fuel or lubrica\$2)ADJ repel\$4) and (vacuum or suc\$4)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>09:05 |
| S51         | 252 | 427/305.ccls. and (vacuum or suc \$4)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>09:05 |
| S52         | 3   | 427/305.ccls. and repell\$3 and (vacuum or suc\$4)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>09:05 |
| S53         | 1   | 427/350.ccls. and ((oil or fuel or lubrica\$2)ADJ repel\$4) and (vacuum or suc\$4)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>09:06 |
| S54         | 3   | ("2002101447").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29<br>10:03 |
| S55         | 2   | ("2002118259").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29<br>10:03 |
| S56         | 0   | ("8-140304or10-73126").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29<br>10:15 |
| S57         | 0   | ("10-73126").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29<br>10:15 |
| <b>S</b> 58 | 41  | spindle adj motor and (oil ADJ repel\$4) and (vacuum or suc\$4 or peel\$3)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>11:11 |

| <b>S</b> 59 | 39  | spindle adj motor and (oil ADJ repel\$4) and (vacuum or suc\$4 or peel\$3) and (move\$4 or rotat\$3)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>11:19 |
|-------------|-----|--|--|----|-----|---------------------|
| <b>S</b> 60 | 1   | us-20040187955-\$.did.   | DERWENT  | OR | ON  | 2007/10/29<br>12:15 |
| <b>S</b> 61 | 710 | (oil ADJ repel\$4) and (vacuum or suc\$4 or peel\$3) and (move\$4 or rotat\$3)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>13:31 |
| S62         | 39  | ((spindle adj motor) or<br>(hydronamic adj bearing)) and (oil<br>ADJ repel\$4) and (vacuum or suc<br>\$4 or peel\$3) and (move\$4 or rotat<br>\$3) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>13:33 |
| S64         | 2   | JP-2002295490-\$.DID.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>13:42 |
| S65         | 2   | US-6395331-\$.DID.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>13:43 |
| S71         | 2   | WO-9840323-\$.did.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/29<br>13:55 |
| S73         | 2   | ("2001232289").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/29<br>14:12 |
| S74         | 41  | ((spindle adj motor) or<br>(hydronamic adj bearing)) and (oil<br>ADJ repel\$4) and (vacuum or suc<br>\$4 or peel\$3)                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/11/05<br>11:30 |

| S75  | 97   | US-20040187955-\$.DID. OR US-  | US-PGPUB;  | OR | ON | 2007/11/05          |
|------|--|--|--|----|----|---------------------|
| S75  | , 1900 - | \$.DID. OR US-4401739-\$.DID. OR US-4529783-\$.DID. OR US-4551516-\$.DID. OR US-4589920-\$.DID. OR US-4476782-\$.DID. OR US-5391457-\$.DID. OR US-6132938-\$.DID. OR US-6132938-\$.DID. OR US-6156072-\$.DID. OR US-7135702-\$.DID. OR US-50060060840-\$.DID. OR US-5902664-\$.DID. OR US-5637142-\$.DID. OR US-5965659-\$.DID. OR US-5968599-\$.DID. OR US-4970138-\$.DID. OR US-5332190-\$.DID. OR US-5518736-\$.DID. OR US-5883067-\$.DID. OR US-5883175-\$.DID. OR US-5971163-\$.DID. OR US-5971163-\$.DID. OR US-5234766-\$.DID. OR US-5244766-\$.DID. OR US-5270035-\$.DID. OR US-5503682-\$.DID. OR US-5753264-\$.DID. OR US-5945108-\$.DID. OR US-5980644-\$.DID. OR US-6010776-\$.DID. OR US-60100. O | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR |    | 2007/11/05 13:07    |
|      |  | 4962156-\$.DID. OR US-5308511-<br>\$.DID. OR US-5431852-\$.DID.<br>OR US-5653991-\$.DID. OR US-<br>5681902-\$.DID. OR US-5716443-<br>\$.DID. OR US-5770271-\$.DID.   |  |    |    |                     |
| S76  | 131  | ((spindle adj motor) or<br>(hydronamic adj bearing)) and (oil<br>ADJ repel\$4)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>14:09 |
| S77  | 3935   | solvent and clog\$4 and \$3solv\$3<br>and \$2block\$3 and motor  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>15:38 |
| \$78 | 1594   | S77 and (suction or sucking)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>15:39 |

| <b>S</b> 79 | 101  | S77 and (suction or sucking) and lubrica\$3                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>15:40 |
|-------------|------|--|--|----|----|---------------------|
| S80         | 1121 | \$77 and (suction or sucking) and clean\$3                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>15:41 |
| S81         | 1121 | S77 and (suction or sucking) and clean\$3 and (motor or bearing)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>15:42 |
| S82         | 1121 | S77 and (suction or sucking) and clean\$3 and (motor)              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>15:42 |
| S83         | 3942 | solvent and \$2clog\$4 and \$3solv\$3<br>and \$2block\$3 and motor | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>15:43 |
| \$84        | 3681 | 134/21,22,40.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:02 |
| S85         | 2119 | 134/40.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:02 |
| S86         | 0    | 134/22.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:02 |
| \$87        | 1033 | 134/22.19.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:03 |
| <b>S</b> 88 | 1613 | 134/21.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:06 |

| <b>S</b> 89 | 481 | 134/21.ccls. and \$3solv\$4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:06 |
|-------------|-----|--|--|----|----|---------------------|
| <b>S</b> 90 | 0   | remote near reservior near \$2grease<br>\$3                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:21 |
| S91         | 16  | remote and reservior and \$2grease<br>\$3                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:22 |
| S92         | 426 | 427/156.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:43 |
| \$93        | 0   | 427/156.ccls. and hydrodynamic adj bearing                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:44 |
| S94         | 1   | 427/156.ccls. and oil adj repel\$4                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:46 |
| S95         | 169 | 427/156.ccls. and solvent and remov\$2                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:50 |
| S96         | 122 | 427/156.ccls. and solvent and remov\$2 and (air or vacuum or blow) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/05<br>16:51 |

## 11/15/2007 3:32:10 PM

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